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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor(s): Hamid Baradaran

) PATENT APPLICATION

SC/Serial No.: 09/188,815

)

) Art Unit: 2731

Filed: November 9, 1998

) Examiner: Unknown

Title: SOFTWARE CONTROLLABLE  
TERMINATION NETWORK FOR  
HIGH SPEED BACKPLANE BUS

)

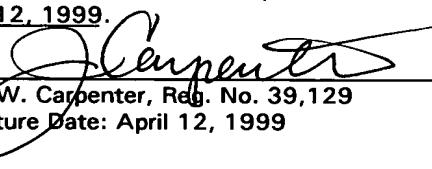
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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**  
I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on April 12, 1999.

  
John W. Carpenter, Reg. No. 39,129

(Attorney Signature)

Signature Date: April 12, 1999

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56.

***Enclosed with this statement are the following:***

- Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.
- A copy of each cited document as required by 37 C.F.R. §1.98. Copies are not submitted of U.S. applications, 37 C.F.R. §1.98(a)(2)(iii), and copies are not submitted of documents already cited or submitted in a parent application from which benefit under 35 U.S.C. §120 is claimed, 37 C.F.R. §1.98(d). If any of the cited/submitted documents is in a foreign language, a concise explanation of relevancy is provided pursuant to 37 C.F.R. §1.98(a)(3). For foreign language documents cited in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. 57 F.R. 2021 (1/17/92). If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any

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individual designated in §1.56(c), a copy of the translation accompanies this statement. 37 C.F.R. §1.98(c).

***This statement should be considered because:***

x This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:

- (1) It is being filed within 3 months of the application filing date;  
-- OR --
- (2) It is being filed within 3 months of entry of a national stage;  
-- OR --
- (3) It is being filed before the mailing date of the first Office action on the merits,  
whichever occurs last.

X **Fee Authorization.** The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 06-1325. A duplicate copy of this authorization is enclosed.

Respectfully submitted,

FLIESLER, DUBB, MEYER & LOVEJOY LLP

Date: 4/12/99

By: J. Carpenter

John W. Carpenter  
Reg. No. 39,129



Form PTO-1449 (Substitute)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket Number DSCC0903WSW/JWC	Serial/Patent Number 09/188,815
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use several sheets if necessary)</i>		Applicant/Patent Owner Hamid R. Baradaran		
		Filing/Issue Date 11/9/98	Group Art Unit 2731	

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	1.	5,726,583	3/10/98	Kaplinski PROGRAMMABLE DYNAMIC LINE-TERMINATION CIRCUIT	326	30	7/19/96
	2.	5,479,123	12/26/95	Gist, et al. EXTERNALLY PROGRAMMABLE INTERGRATED BUS TERMINATION FOR OPTIMIZING SYSTEM BUS PERFORMANCE	327	108	6/18/93
	3.	4,920,339	4/24/90	Friend, et al. SWITCHABLE BUS TERMINATION AND ADDRESS SELECTOR	340	825	1/6/89
	4.	5,553,250	9/3/96	Miyagawa, et al. BUS TERMINATING CIRCUIT	395	309	7/27/94
	5.	5,309,569	5/3/94	Warchol, et al. SELF-CONFIGURING BUS TERMINATION COMPONENT	395	325	4/24/92
	6.	5,118,331	5/26/92	Gebara BUS CONTROL SIGNAL ROUTING AND TERMINATION	361	407	5/16/91

## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Country	Class	Subclass	Trans- lation Yes   No

## OTHER DOCUMENTS (Include Author, Title, Date, Pertinent pages, etc.)

7.	Motorola Web Page: <i>DSLAM:Digital Subscriber Line Access Miltiplexer</i>
8.	David C. Lee; Eric Hallnor <i>Asymmetric Digital Subscriber Line (ADSL)</i> , <u>EE 4984: Telecommunication Networks</u> April 15, 1997
9.	ADSL Web Page, <i>General Introduction to Copper Access Technologies</i>

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\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*1 = Copy not submitted because it was submitted in prior application SN / \_\_\_\_\_, filed \_\_\_\_\_, 19 \_\_\_\_\_.  
 \*2 = Copy not submitted because it was submitted in prior application SN / \_\_\_\_\_, filed \_\_\_\_\_, 19 \_\_\_\_\_.  
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